



**CERTIFICATE OF MAIL (37 CFR 1.8(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on Oct 25, 2002.

Signed: Laura Hulac  
Laura Hulac

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NOV -1 2002  
TECHNOLOGY CENTER 2800

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

HEINE et al.

Serial No. 09/764,766

Filed: January 16, 2001

For: BRUSHLESS SPINDLE DC MOTOR USED  
AS AN ACTUATOR TO CREATE RADIAL  
FORCE

Art Unit: 2834

Examiner: Burton S. Mullins

Attorney Docket No.: A-63367-1/JAS

**TRANSMITTAL**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please find enclosed the following documents relating to the subject patent application:

- Return Postcard;
- This Transmittal Letter;
- Change of Firm Name;
- Petition for Extension of Time;
- Fee Transmittal for FY 2002; and,
- Request for Continued Examination (RCE) Transmittal.

Please charge our Deposit Account No. 20-0782 (Order No. A-63367-1/JAS) (8032426.1) \$740. for this filing, however, the Commissioner is authorized to charge any additional fees to Deposit Account No. 20-0782 (Order No. A-63367-1/JAS) 8032426.1).

Respectfully submitted,

By: James A. Sheridan  
James A. Sheridan, Reg. No. 25,435

MOSER, PATTERSON & SHERIDAN, LLP  
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Under the Paperwork Reduction Act of 1995, persons are required to respond to a collection of information.

# Fee Transmittal for FY 2002

OCT 3 2002

Patent fees are subject to annual revision.

## TOTAL AMOUNT OF PAYMENT

(\$ 1660)

Complete if Known

Application Number	09/764,766
Filing Date	January 16, 2001
First Named Inventor	Gunter K. Heine
Examiner Name	Burton S. Mullins
Group / Art Unit	2834
Attorney Docket No.	A-63367-1/JAS

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OCT 1 2002

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money  Other:  None Order

Deposit Account:

Deposit  
Account  
Number

20-0274

Deposit  
Account  
Name

Moser, Patterson & Sheridan, LLP

The Commissioner is authorized to: (check all that apply)  
 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account.

## FEES CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 Surcharge - late filing fee or oath	66
127	50	227 Surcharge - late provisional filing fee or cover sheet	25
139	130	139 Non-English specification	130
147	2,520	147 For filing a request for reexamination	2,520
112	920*	112 Requesting publication of SIR prior to Examiner action	920*
113	1,840*	113 Requesting publication of SIR after Examiner action	1,840*
115	110	215 Extension for reply within first month	55
116	400	216 Extension for reply within second month	200
117	620	217 Extension for reply within third month	460
118	1,440	218 Extension for reply within fourth month	720
128	1,960	228 Extension for reply within fifth month	980
139	320	219 Notice of Appeal	160
120	320	220 Filing a brief in support of an appeal	160
121	280	221 Petition for oral hearing	140
138	1,510	138 Petition to institute a public use proceeding	1,510
140	110	240 Petition to revive - unavoidable	55
141	1,280	241 Petition to revive - unintentional	640
142	1,280	242 Utility issue fee (or reissue)	840
143	460	243 Design issue fee	230
144	620	244 Plant issue fee	310
122	130	122 Petitions to the Commissioner	130
123	50	123 Processing fee under 37 CFR 1.17 (a)	50
126	160	126 Submission of Information Disclosure Statement	180
581	40	581 Recording each patent assignment per property (times number of properties)	40
146	740	246 Filing a submission after final rejection (37 CFR § 1.129(a))	370
149	740	249 For each additional invention to be examined (37 CFR § 1.129(b))	370
179	740	279 Request for Continued Examination (RCE)	370
169	900	169 Request for expedited examination of a design application	900

## FEES CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 UTRM filing fee	
106	330	206 Design filing fee	
107	510	207 Plant filing fee	
108	740	208 Reissue filing fee	
114	160	214 Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$ 0)</b>

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20 ** = 0	X = 0	= 0
Independent Claims	-3 ** = 0	X = 0	= 0
Multiple Dependent		X = 0	= 0
<b>SUBTOTAL (2)</b>			<b>(\$ 0)</b>

\*\*or number previously paid, if greater; For Reissues, see above

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

**(\$ 1660)**

Complete if applicable

Name (Print/Type)	James A. Sheridan	Registration No. Attorney/Agent)	25,435	Telephone	650-330-2310
Signature	<i>James A. Sheridan</i>				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide any additional information on PTO-2000.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.